

IN THE CLAIMS

1. (Currently amended) A guide module for connecting a primary circuit board and a secondary circuit board to a common backplane circuit board, the primary and secondary boards being in a tiered arrangement with both the primary and secondary circuit boards having interface connections on the backplane circuit board, said module comprising:

a body having opposed top and bottom surfaces, said bottom surface including a step configured to engage an edge of the primary circuit board, and wherein said body includes a front face between said top and bottom surfaces, said front face defining a receptacle for a guide pin on the backplane circuit board; and

a locating feature located on one of said body top and bottom surfaces, said locating feature comprising a raised fitting having a base and a boss positioned at said base, said locating feature establishing a stack height for the secondary circuit board with respect to the primary circuit board.

2. (Previously presented) The guide module of claim 1, wherein said front face defines a plane that is aligned perpendicular to a mating direction of the primary and secondary boards to the backplane board.

3. (Canceled)

4. (Currently amended) The guide module of claim 1, wherein said ~~locating feature comprises a raised fitting including~~ includes a centering rib on an outer perimeter thereof, said raised fitting being received in an attachment hole in the secondary circuit board, and wherein said centering rib is configured to penetrate the secondary circuit board to prevent relative movement between said raised fitting and the secondary circuit board.

5. (Currently amended) The guide module of claim 1, wherein said ~~locating feature comprises a raised fitting, said raised fitting including~~ includes a top surface defining a hole configured to receive a fastener to secure the secondary circuit board to said guide module.

6. (Currently amended) The guide module of claim 1, wherein said ~~locating feature comprises~~ a boss ~~having~~ has an upper surface, the secondary circuit board resting on said upper surface of said boss when coupled to the primary circuit board, said upper surface of said boss establishing said stack height.

7. (Currently amended) A guide module for connecting a primary circuit board and a secondary circuit board to a common backplane circuit board, the primary and secondary boards being in a tiered arrangement with both said primary and secondary circuit boards having interface connections on the backplane circuit board, said module comprising:

a body including opposed top and bottom surfaces, said bottom surface including a step configured to engage an edge of the primary circuit board, and wherein said body includes a front face between said top and bottom surfaces, said front face defining a receptacle for a guide pin on the backplane circuit board; and

a locating feature located on one of said body top and bottom surfaces, said locating feature comprising a raised fitting having a base and a boss positioned at said base, said locating feature defining a stacking plane for the secondary circuit board when the secondary circuit board is coupled to the primary circuit board.

8. (Previously presented) The guide module of claim 7, wherein said front face defines a plane that is aligned perpendicular to a mating direction of the primary and secondary boards to the backplane board.

9. (Canceled)

10. (Currently amended) The guide module of claim 7, wherein said ~~locating feature comprises~~ a raised fitting ~~including~~ includes a centering rib on an outer perimeter thereof, said raised fitting being received in an attachment hole in the secondary circuit board, and wherein said centering rib is configured to penetrate the secondary circuit board to prevent relative movement between said raised fitting and the secondary circuit board.

11. (Currently amended) The guide module of claim 7, wherein said ~~locating~~ ~~feature comprises a raised fitting,~~ said raised fitting ~~including~~ includes a top surface defining a hole configured to receive a fastener to secure the secondary circuit board to said guide module.

12. (Currently amended) The guide module of claim 7, wherein said ~~locating~~ ~~feature comprises a boss having~~ has an upper surface, the secondary circuit board resting on said upper surface of said boss when coupled to the primary circuit board, said upper surface of said boss defining said stacking plane.

13 - 19 (Canceled)